COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name and that I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Cell

the	specification of which
	is attached hereto.
X	_was filed on Nov. 21, 2003
	as Application Serial No and was amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, Untied States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Number	Country	Date Filed(yyyy/mm/dd)	Yes	No
2002-341260	Japan	2002/11/25	X	

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

 Belinda Lee
 (Reg. No. 46,863)
 Charles C. H. Wu
 (Reg. No. 39,081)

 Jiawei Huang
 (Reg. No. 43,330)
 Charles Liu
 (Reg. No. 53,226)

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO: (Name and Telephone Number)

JIANQ CHYUN Intellectual Property Office 7F.-1, No. 100, Roosevelt Rd., Sec. 2,

Belinda Lee

Taipei 100, Taiwan, R.O.C. TEL: 886-2-2369 2800

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COMBINED DECLARATION AND POWER OF ATTORNEY CONTINUED

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Signature: Nortyoshi Munenaga Date November 211, 2003						
Sole or First Joint Inventor: Noriyoshi Munenaga						
Citizenship: Japanese						
Residence and Post Office Address: 1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto, Japan						
Signature: Isao Suzuki Date Movember 27, 2003						
Second Joint Inventor: Isao Suzuki						
Citizenship: Japanese						
Residence and Post Office Address: 1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto, Japan						
Signature: Minoru Hirata Date November 27, 2003						
Γhird Joint Inventor: Minoru Hirata						
Citizenship: Japanese						
Residence and Post Office Address: 1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto, Japan						
d						
Signature: <u>Seiji Nemoto</u> Date <u>November 27, 2003</u>						
Forth Joint Inventor: Seiji Nemoto						
Citizenship: Japanese						
Residence and Post Office Address: 1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto, Japan						
Signature: Takehito Matsubara Date November 27, 2003						
Fifth Joint Inventor: Takehito Matsubara						
Citizenship: Japanese						
Residence and Post Office Address: 1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto, Japan						

ASSIGNMENT

WHEREAS.

- 1. Noriyoshi Munenaga
- 3. Minoru Hirata
- 5. Takehito Matsubara

- 2. Isao Suzuki
- 4. Seiji Nemoto

hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: CELL

was filed on Nov. 21, 2003 Serial No. 10/707,109

[] Executed concurrently with the execution of this instrument

WHEREAS, JAPAN STORAGE BATTERY Co., Ltd. of 1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto, Japan

hereinafter referred to as ASSIGNEES, is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignors have signed their name(s) on the date(s) indicated.

Signature: Nortyoshi Munenaga

First Joint Inventor: Noriyoshi Munenaga

Signature: Isao Suzuki

Signature: Minoru Hirata

Signature: Minoru Hirata

Signature: Menoro

Date November 26, 2003

Date November 26, 2003

Date November 27, 2003

Date November 27, 2003

Third Joint Inventor: Minoru Hirata

Signature: Menoro

Date November 27, 2003

Fourth Joint Inventor: Seiji Nemoto

Signature: Takehito Matsubara

Date November 27, 2003

Fifth Joint Inventor: Takehito Matsubara